# EiiF We Power Sustainability





# **Grow Your Insulation Business**

and help industry save energy and reduce CO<sub>2</sub> emissions and production costs





#### Who we are

The **European Industrial Insulation Foundation** (EiiF) is a Foundation headquartered in Switzerland.

As a **neutral** and **non-profit institution**, it promotes insulation as a top-of-mind method of enhancing sustainability and profitability.

Since its foundation, the EiiF has established itself as a resource for industries that need to reduce CO<sub>2</sub> emissions and save energy. Its programme **raises awareness** of the growing, much needed **benefits of insulation**.

The EiiF was established in 2009 by 12 Founding Partners. Nowadays, it comprises **more than 50 leading industrial insulation companies** from global player size to small and medium-sized companies.



### What we do

#### We run the **TIPCHECK Programme**

- TIPCHECK stands for Technical Insulation Performance Check. It is a standardized thermal energy auditing tool to evaluate the performance of industrial insulation systems.
- And TIPCHECK is our qualification & training programme for insulation engineers. Learn <a href="here">here</a> all about the TIPCHECK Programme.

#### We gather **Proof** (facts & figures)

- TIPCHECK Report: "Harnessing the Potential of Industrial Insulation Survey of 180 TIPCHECK audits". Read <a href=here</a> the report and best practice examples.
- Ecofys study: "Climate protection with rapid payback: Energy and CO<sub>2</sub> savings potential of industrial insulation in EU27": Download <a href="here">here</a> the report, the summary and the national factsheets.

#### We build **Awareness**

- Advocacy at EU and national levels: Roundtables and high-level meetings with decision makers, EU parliamentarians, national politicians and business leaders.
- Coordination & Networking: Engagement in EU working groups such as the SFEM (Sector Forum Energy Management), EEFIG (Energy Efficiency Financial Institutions Group), BREF.
- Communication & Education: Presentations and speeches at conferences, PR activities (press releases, articles, newsletters) and online tools (website, films). Watch <a href="here">here</a> our EiiF Channel.

3 out of 4 TIPCHECKs lead to insulation investments. Until 2016 the contract volume generated by the first 119 TIPCHECKs realized was more than 20 million EUR.

Did you know...?

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With insulation solutions we can help EU industry save 620 PJ - the quivalent to the energy consumption of 10 million households.





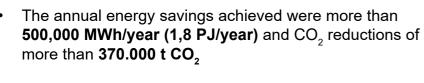




## What TIPCHECK brings you

A first <u>evaluation of 180 TIPCHECKs</u> carried out in Europe across several energy intensive industrial sectors (i.e. chemical plants, refineries, processing plants, food and beverage, etc.) underlines the power of the programme:

- 75% of the TIPCHECKs lead to insulation investments
- ~20 million EUR was the total insulation contract volume generated by the 119 TIPCHECKs realized
- The payback periods for the initiated TIPCHECK insulation projects were in most cases 1 to 2 years only





Start EiiF Membership & TIPCHECK services

#### **TIPCHECK case study 1:**

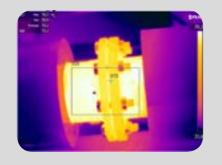
Chemical plant (NL) - Piping

- Insulation investment: 66,700 EUR
- Insulation savings: 112,000 EUR/a
- Payback period: 0.6 (a)

#### **TIPCHECK case study 2:**

Refinery (IT) - Rooftop storage tank

- Insulation investment: 430,000 EUR
- Insulation savings: 344,000 EUR/a
- Payback period: 1.25 (a)







## What you can do

#### **Access to the TIPCHECK Programme**

Get your engineers trained and certified as TIPCHECK engineers, benefit from the TIPCHECK calculator software and enhance your energy efficiency sales skills.

**Browse** the list of all certified TIPCHECK engineers

#### Connect with Europe's leading insulation companies

Become part of the EiiF network, participate in meetings, roundtables, events, projects and working groups, and share experiences and good business practices with insulation stakeholders.

**Check** EiiF Founding Partners, Premium Members and Members

#### Benefit from EiiF research and communication

Be regularly informed on the latest developments regarding relevant regulations at EU level: Energy Efficiency Directive, ISO standards, 2030 targets, BREF documents, etc.

#### Promote your insulation energy efficiency service

Being an EiiF Member shows that you act responsibly, with vision and expertise and that your insulation company provides a Best Available Technology (BAT) increasing the energy efficiency of industrial processes.

Join Us! Download here the Membership Application Form

Your benefits at a glance:
Grow your insulation business and help industry save energy and reduce CO<sub>2</sub> emissions and production costs

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